

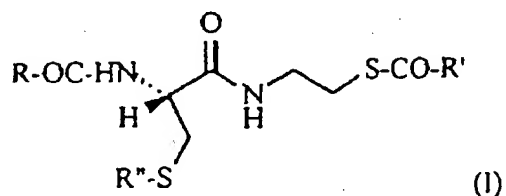
IN THE CLAIMS

Please amend the claims as follows:

1-15, 34, 41-43

CLAIMS

1. (Original) A process for the preparation of a compound of general formula:



in which:

R and R' independently represent a linear or branched C₁-C₇ alkyl radical or an aryl group which is unsubstituted or substituted by one or more radicals chosen from halogens, linear or branched C₁-C₃ alkyl radicals and -OH radicals; R'' is hydrogen or a CO-R¹ group in which R¹ is a linear or branched C₁-C₇ alkyl radical or an aryl group which is unsubstituted or substituted by one or more radicals chosen from halogens, linear or branched C₁-C₃ alkyl radicals and -OH radicals; and

the dimers formed by a disulfide bridge from one and/or other of the two sulfur atoms of the compounds of general formula I composed of the R'' radicals or of the R'CO- radicals of the two molecules, and the corresponding thiazolidine forms.

2. (Original) The compound as claimed in claim 1, characterized in that R is a methyl group ($-C_3$).
3. (Original) The compound as claimed in claim 2, characterized in that R' is a methyl group ($-C_3$).
4. (Original) The compound as claimed in claim 3, characterized in that R'' is hydrogen (Compound N-(N-acetyl-L-cysteinyl)-S-acetylcysteamine).
5. (Original) The compound as claimed in claim 3, characterized in that R'' is an acetyl group ($-COCH_3$) (Compound N-(N,S-bisacetyl-L-cysteinyl)-S-acetylcysteamine).
6. (Original) The compound as claimed in claim 3, characterized in that R'' is an isobutyryl group ($-COCH(CH_3)_2$) (Compound N-(N-acetyl-S-isobutyryl-L-cysteinyl)-S-acetylcysteamine).
7. (Original) The compound as claimed in claim 3, characterized in that R'' is a pivaloyl group ($-COC(CH_3)_3$) (Compound N-(N-acetyl-S-pivaloyl-L-cysteinyl)-S-acetylcysteamine).
8. (Original) The compound as claimed in claim 2, characterized in that R' is selected from the isopropyl group ($-CH(CH_3)_2$), the tert-butyl group ($-C(CH_3)_3$) and the phenyl group ($-C_6H_5$).

9. (Original) The compound as claimed in claim 8, characterized in that R'' is selected from hydrogen (-H), the acetyl group (-COCH₃), the isobutyryl group (-COCH(CH₃)₂), the pivaloyl group (-COC(CH₃)₃) or the benzoyl group (-CO-C₆H₅).
10. (Original) The compound as claimed in claim 1, characterized in that R is an isopropyl group (-CH(CH₃)₂).
11. (Original) The compound as claimed in claim 10, characterized in that R' is selected from the methyl group (-CH₃), the isopropyl group (-CH(CH₃)₂), the tert-butyl group (-C(CH₃)₃) and the phenyl group (-C₆H₅).
12. (Original) The compound as claimed in claim 11, characterized in that R'' is selected from hydrogen (-H), the acetyl group (-COCH₃), the isobutyryl group (-COCH(CH₃)₂), the pivaloyl group (-COC(CH₃)₃) or the benzoyl group (-CO-C₆H₅).
13. (Original) The compound as claimed in claim 8, characterized in that R'' is the trityl group.
14. (Original) The compound as claimed in claim 11, characterized in that R'' is the trityl group.
15. (Original) The compound as claimed in claim 1 to 14, characterized in that it is in the thiazolidine form.
- 16 - 33. (Withdrawn)
34. (Original) A pharmaceutical composition, in particular a dermatological composition, characterized in that it comprises an effective amount of the compound as claimed in one of claims 1 to 15 and a pharmaceutically acceptable vehicle.

35 - 40. (Withdrawn)

41. (Currently Amended) A pharmaceutical composition for the ~~preventive and curative~~ treatment of AIDS and the associated affected tissues, characterized in that it comprises a therapeutically effective amount of the compound as claimed in claims 1 to 15 and a pharmaceutically acceptable vehicle.

42. (Original) A product comprising at least one compound as claimed in one of claims 1 to 15 and at least one reverse transcriptase inhibitor as combination product for a use in antiviral therapy which simultaneous, separate or spaced out over time.

43. (Currently Amended) The product as claimed in claim 42, characterized in that said reverse transcriptase inhibitor is ~~chosen, for example, selected~~ from 3'-azido-3'-deoxythymidine (AZT), 2',3'-dideoxyinosine (ddI), 2',3'-dideoxycytidine (ddC), (-)-2',3'-dideoxy-3'-thiacytidine (3TC), 2',3'-didehydro-2',3'-dideoxy-thymidine (d4T) and (-)-2'-deoxy-5-fluoro-3'-thiacytidine (FTC), (+)-5(S)-4,5,6,7-tetrahydro-8-chloro-5-methyl-6-(3-methyl-2-butenyl)imidazo-[4,5,1-jk]-[1,4]benzodiazepin-2(1H)-thione (TIBO), 1-[2-hydroxyethoxy)methyl]-6-(pheythio)thymine (HEPT), [2',5'-bis-O-(tert-butyldimethylsilyl)- β -D-ribofuranosyl]-3'-spiro-5''-(4''-amino-1'',2''-oxathiole-2'',2''-dioxide)thymine (TSAO), 2-(2-acetyl-methylanilino)-2-(2,6-dichlorophenyl)acetamide (α -APA), bis-(heteroaryl)piperazine [also referred to as <<rescriptor>>1-(5-methanesulphonamido-1H-indol-2-yl-carbonyl)-4-[3-(1-methylethyl-amino)pyrodinyl]piperazine monoethane sulphonate]BAHP (BHAP) or phosphonoformic acid (PFA).

44 - 54. (Withdrawn)